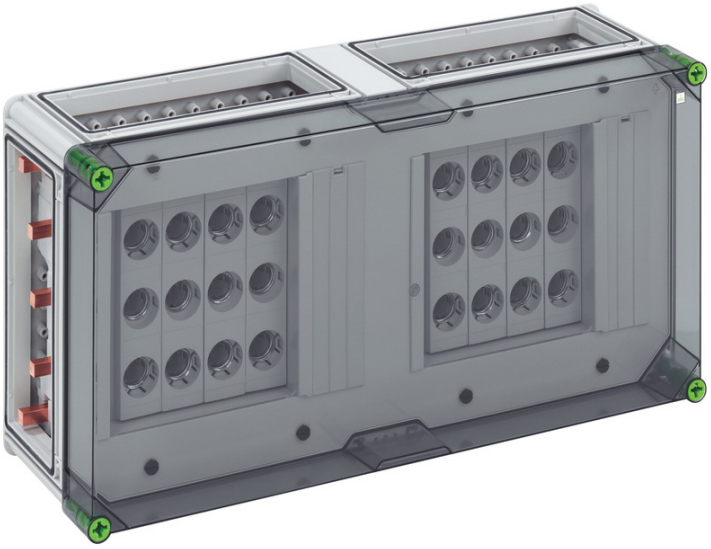
DIAZED® fuse enclosure

GSD 428-630



GSD 428-630

DIAZED® fuse enclosure

CUSTOMIZABLE

Productnumber: 05042886
Dimensions: 640 x 320 x 179 mm

DIAZED® fuse enclosure, 8 x 3-pole DII bus-mounting fuse base, E 27 thread, Rated current 25 A, Screw connection 1.5 - 25 mm², on 5-pole busbar, N terminal 1.5 - 16 mm², PE terminal 1.5 - 16 mm², 4 x enclosure connectors (GGV)

on busbar system 630 A, with transparent cover

IP65 IK08 500V AC

Created at 04.06.2026. All statements without guarantee. We reserve the right to make improvements to technical progress.
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Technical Data

electrical characteristics

Rated operating voltage AC:	500 V
Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Protection class:	II
Type of protection:	IP65
Rated current:	630 A
UL Type Rating:	3R

Dimensions

Width:	640 mm
Length:	320 mm
Height:	179 mm
Weight:	12.9148 kg

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Glow-wire flammability:	960 °C (EN 60695-2-11)

mechanical properties

Impact strength:	IK08
Cover screw torque:	2.5 Nm
Stackable:	yes

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C

Ambient conditions

Installation location:	protected outdoor areas

Sales Information

EAN:	4013902990863
ETIM Class:	EC000100
Custom tariff number:	85369095
Minimum order quantity:	1

Material

Base unit material:	Polycarbonate
Cover material:	Polycarbonate, glass-fibre reinforced
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced

Accessories

07251401 - GFS 14-m - Flange set

07505601 - GSV 56 - Busbar connector